Consideration of the dedication of the Meyer (Fred & Dorothy) Nature Preserve in Morgan County

The proposed Nature Preserve is a 68.067 acre property that is in the northeast portion of Morgan County, approximately 5.0 miles south of the town of Mooresville. This nature preserve protects an example of a high quality xeric, dry-mesic, and mesic upland forest natural communities and located within the Brown County Hills Section of the Highland Rim Natural Region.

This Nature Preserve consists of topography that is characterized by steep slopes, ridges and valleys. The xeric upland forest is dominated by chestnut oak and associated plant community, one of the northern most stations for this community in Indiana. The dry-mesic upland forest is dominated by white and black oak; while the mesic upland forest is dominated by red oak, tulip poplar, sugar maple and American beech.

Noteworthy animal species found in this Nature Preserve include:

Four species of special concern breed in these forests. They are the hooded warbler, wormeating warbler, cerulean warbler, and Eastern box turtle. Recent studies indicate the cerulean warbler may be the most declining forest bird species in the Eastern United States and several pairs nest on the property.

Beyond the state-listed species noted above, impressive numbers of red-eyed vireo, Acadian flycatcher, and Kentucky warbler are found on the property indicating functional forest interior habitat.

This tract is owned and managed by the Central Indiana Land Trust, Inc. Funding from the Indiana Heritage Trust assisted with its acquisition.

The Division of Nature Preserves recommends dedication of this site as a State Nature Preserve.

Attached is Nature Preserves exhibit A.

Meyer Nature Preserve County: Morgan Size: 68.067 acres

Exhibit A

USGS Quad Map: Mooresville West
Ownership: Central Indiana Land Trust, Inc.

map created by R Wilson IDNR Nature Preserves 10.16.2014



